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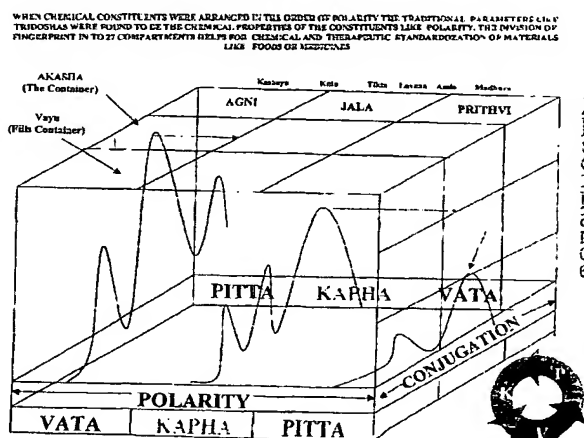
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(54) Title: A METHOD FOR STANDARDIZATION OF CHEMICAL AND THERAPEUTIC VALUES OF FOODS & MEDICINES USING ANIMATED CHROMATOGRAPHIC FINGERPRINTING



(57) Abstract: The present invention provides a method of chromatographic fingerprinting facilitating assessment of chemical and therapeutic properties of foods and traditional medicines useful for chemical and therapeutic standardization. It provides the influence, of factors like pH, temperature, viscosity and ionic nature of the media along with atomic and molecular properties indicating the chemical and therapeutic values of the foods and medicines of natural and synthetic nature. The analysis of biological samples like blood indicated the utility of the method for the assessment of clinical pathological conditions of healthy and diseased and facilitates drug discovery, drug monitoring, drug targeting and drug profiling using different features of 3-D animated energy box created after analyzing the sample by different analysis, separation and detection methods.



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